BRUHAT BANGALORE MAHANAGARA PALIKE, YELAHANKA ZONE

Executive Engineeer
Byatarayanapura Division
B.B.M.P., Bangalore - 92

DRAFT TENDER SCHEDULE

Improvements to drains of 20th Main-3rd cross road of G Block Sahakaranagara and Byatarayanapura Gramatana in ward no.07, Byatarayanapura

Sl. No.	Quantity.	Description	Unit	Rates	
				In Figures	In Words
1	292.21	Earthwork excavation by manual means in rodinary soil involving an average horizontal throw upto 2 m and an average lift upto 1.5m, excavated surafce levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking clods complete as per specifications.	Cum	137.8	Rupees One Hundred Thirty Seven and Eighty Paise Only
2	47.6	Providing and laying in position plain cement concrete of nominal mix 1:4:8 with OPC @ 180kgs, with 40mm and down size graded granite metal machine mixed, conrete laid in layers not exceeding 15 cms. Thick well compacted in foundation and plinth, including cost of all materials labour, HOM of machinery, curing complete as per specification .	Cum	5408.12	Rupees Five Thousand Four Hundred Eight and Twelve Paise Only
3	92.69	Providing and laying in position reinforced cement concrete of design mix M20 with OPC cement @ 320 Kgs with 20mm and down size graded granite metal coarse aggregates @ 0.69 cum and fine aggregates @ 0.460 cum with superplastizers @ 3lts confirming to IS 9103-1999 RE affirmed - 2008 machine mixed, concrete laid in layers not exceeding 15cms thick, vibrated for all works in foundation plinth and ground floor level for roof slabs, stair case lintels, retaining walls return walls, walls(anythickness) including attached plasters columns piers abutments pillars posts struts butresses string or lacing courses parapets copings, bed blocks , plain windows cills fillets etc., including cost of all materials labour HOM of machinery curing complete as per specifications. Seocifications No. KBS 4.1,4.6	Cum	5998.54	Rupees Five Thousand Nine Hundred Ninety Eight and Fifty Four Paise Only
4	5.1	Providing TMT Steel Reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications	Sqm	75223.96	Rupees Seventy Five Thousand Two Hundred Twenty Three and Ninety Six Paise Only
5	601.2	Providing and removing Centering, shuttering, strutting, propping etc., for columns, pillars, piers, abutments, post and struts, square / rectangular slabs /side walls polygon in plan including cost of materials, labour complete as per specification and directions of the Engineer in charge	Sqm	483.36	Rupees Four Hundred Eighty Three and Thirty Six Paise Only
6	300.78	Providing and fixing 10cms thick pre cast RCC covering slab using reinforced cement concrete M20 mix with stone aggregate 20mm and down size including centring shuttering reinforcement and bar bending machine mixed concrette laid in layers not exceeding 15 cm thick wellcompacted cost of all materials labour curing complete as per specfications (Data Rate Approved)	Sqm	2100	Rupees Two Thousand One Hundred Only

Sl. No.	Quantity.	Description	Unit	Rates	
				In Figures	In Words
7	6	Laying Reinforced cement concrete pipe NP2 / prestressed concrete pipe for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:2 but excluding excavation, protection works, backfilling, concrete and masonry works in head walls and parapets complete as per specifications. MORTH Specification No. 2900 B. 1200 mm dia MORTH Specification No. 1000,2300	m	5976.28	Rupees Five Thousand Nine Hundred Seventy Six and Twenty Eight Paise Only
8	0.68	Providing 100mm and down size nominal size	cum	987.62	Rupees Nine Hundred Eighty Seven and Sixty Two Paise Only
9	0.45	Providing 40mm and down size nominal size	cum	1091.43	Rupees One Thousand Ninety One and Forty Three Paise Only
10	0.45	Providing 20mm and down size nominal size	cum	1091.43	Rupees One Thousand Ninety One and Forty Three Paise Only
11	0.34	Providing Fine aggrgate 2.36mm nominal size	cum	1054.29	Rupees One Thousand Fifty Four and Twenty Nine Paise Only
12	75	Providing and fixing MS Grating 260x260 mm	nos	84.75	Rupees Eighty Four and Seventy Five Paise Only
13	292.21	Loading and unloading of stone boulder/stone aggregates/ sand/ kanker/ moorum. KSRRB M100-1:Placing tipper at loading point loading with front end loading, dumping turning for return trip, excluding time for haulage and return trip complete as per specification MORTH Chapter 1	cum	94.34	Rupees Ninety Four and Thirty Four Paise Only

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Note:

1 Item for which no rate of price has been entered in will not be paid for by the Employer when executed and shall be deemed covered by the other rates and prices in the bill of quantities (refer: ITB Clause 7.2 and CC Clause 33.2)
2 Unit rates and prices shall be quoted by the tender in indian rupees.
3 Where there is a discrepancy between the rate in figures and words the rates in words will govern (ITB Clause 19.1(a)
4 Where there is a discrepancy between the rate and the line item total resulting from multyplying the unit rate by quantity the unit rate quoted shall govern (ITBClause 19.1(b)

"DTS Approved"